



# Alpha Screen video wall at The Museum of Sydney

**Australia:** The Museum of Sydney has replaced 33 video cubes in their 3 story high video wall with the latest in display technology. Four dnp Alpha Screens have dramatically improved the image quality for less than a third of the original million-dollar outlay.

After 10 years The Museum of Sydney has brought back to life the centrepiece of the entrance of their Phillip Street Sydney History Showcase. With technology moving forward, the Museum replaced its 33 Sony Video Cubes with new Alpha Screens. The benefits of the new technology includes: lower running costs; virtually no drop off in brightness from the many viewing angles of this great video wall; and the opportunity to replace the 33 individual screens – and of course to have a virtually seamless image.

The display wall is made up of four 120" Alpha Screens vertically stacked with four Sony VPL-FX-51 direct throw video projectors, with the system controlled by the latest in AMX technology. The system was designed and specified by Tim Gruchy of

Gruchy Productions and Sony Australia's, Business Solutions Division.

– Tim said at the end of the project, “The public should be able to stand side-on to the video wall and still see a bright and uniform picture, and this is what the Alpha Screen brought to the project. You can view this video wall from above, below and from the side, and it still looks great. The technology in these screens has removed the limitations typical to this type of technology and to see it all come together and on budget is a rare pleasure”.

The project was managed and installed by Total Concept Projects – an experienced and well known Australasian AV Company, who built the elaborate support tower,

installing the projectors and AMX control systems.

– All concerned agreed that this is why they are in the professional AV industry – to be involved in a high-end project like this. Looking at the pictures, I'm sure you'll agree that this Alpha Screen based project “Towers above the rest” and sets the stage for more to come, said Tim Gruchy.

## Facts

**Installer** = Total Concept Projects

**Screens** = 4 x 120" Alpha Screens

**Projectors** = 4 x Sony VPL-FX-51 projectors with short throw lens

**Image source** = Pioneer DVD players, Kramer switching, AMX Netlinx control system